

Secondary Science Cross-Endorsements

Biology, 7-12 (030)
Chemistry, 7-12 (031)
Physics, 7-12 (032)
Earth Science, 7-12 (033)
General Science, 7-12 (034)

Please note that these are only general guidelines. Approval and/or acceptance of specific coursework will be determined once an application, fee, and official transcripts have been submitted for review.

Biology, 7-12 (#030)

- A major in biology or 30 semester hours of credit in biology (if an endorsement is already held in chemistry, earth science or physics, 18 credits in biology are required)
- A course in science curriculum and instruction at the secondary level
- Passing score on Praxis II – Biology (#5235)

Chemistry, 7-12 (#031)

- A major in chemistry or 30 semester hours of credit in chemistry (if an endorsement is already held in biology, earth science or physics, 18 credits in chemistry are required)
- A course in science curriculum and instruction at the secondary level
- Passing scores on Praxis II – Chemistry (#5245)

Physics, 7-12 (#032)

- A major in physics or 30 semester hours of credit in physics (if an endorsement is already held in biology, chemistry or earth science, 18 credits in physics are required)
- A course in science curriculum and instruction at the secondary level
- Passing scores on Praxis II – Physics (#5265)

Earth Science, 7-12 (#033)

- A major in earth science or 30 semester hours of credit in earth science (if an endorsement is already held in biology, chemistry or physics, 18 credits in earth science are required)
- A course in science curriculum and instruction at secondary level
- Passing score on Praxis II – Earth Science (#5571)

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CROSS ENDORSEMENTS FOR CONNECTICUT EDUCATORS

General Science, 7-12 (#034)

- A major in any one area of science or 30 semester hours of credit, including coursework in each of the following areas:
 - science curriculum and instruction at the secondary level;
 - biology;
 - chemistry;
 - physics; and
 - earth science.
- Passing scores on Praxis II – General Science (#5435)

NOTE: All coursework must result in the award of college-level credit posted to an official transcript from a regionally accredited college or university.